



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Mang et al.  
Serial No.: 09/556,472  
Filing Date: 04/21/2000  
Confirmation No.: 6793

Examiner: Mackly Monestime  
Art Group: 2676  
Docket No.: 0100.0000600  
Our File No.: 00100.00.0600

Title: **VECTOR ENGINE WITH PRE-ACCUMULATION BUFFER AND METHOD THEREFORE**

---

Mail Stop Issue Fee  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

*Certificate of First Class Mailing*  
*I hereby certify that this paper is being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450, on this date.*

3-16-04  
Date

  
Christine A. Wright

**ISSUE FEE TRANSMITTAL**


Dear Sir:

Enclosed herewith please find:

- ☒ Form PTOL-85 dated December 16, 2003, in duplicate;
- ☒ Fee Transmittal for FY 2004, in duplicate;
- ☒ Comments on Statement of Reasons for Allowance;
- ☒ "Fee Address" Indication Form;
- ☒ Change of Correspondence Address Application; and
- ☒ Return postcard.

Respectfully submitted,

Date: 3-16-04

By:   
Christopher J. Reckamp  
Registration No. 34,414

Vedder, Price, Kaufman & Kammholz, P.C.  
222 North LaSalle Street  
Chicago, Illinois 60601  
Phone: (312) 609-7599  
Fax: (312) 609-5005



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Mang et al.  
Serial No.: 09/556,472  
Filing Date: 04/21/2000  
Confirmation No.: 6793

Examiner: Mackly Monestime  
Art Group: 2676  
Docket No.: 0100.0000600  
Our File No.: 00100.00.0600

**Title: VECTOR ENGINE WITH PRE-ACCUMULATION BUFFER AND METHOD  
THEREFORE**

---

Mail Stop Issue Fee  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

*Certificate of First Class Mailing*  
*I hereby certify that this paper is being deposited with the*  
*United States Postal Service as first-class mail in an*  
*envelope addressed to: Mail Stop Issue Fee,*  
*Commissioner for Patents, P.O. Box 1450, Alexandria,*  
*VA, 22313-1450, on this date,*

3-16-04  
Date

Christine A. Wright  
Christine A. Wright

**COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE**

In addition to the Examiner's stated reasons for allowing the claims of the above-identified application, Applicants also respectfully submit that the dependent claims also define novel and non-obvious subject matter that is independently allowable over the art of record.

Respectfully submitted,

Date: 3-16-04

By: Christopher J. Reckamp  
Christopher J. Reckamp  
Registration No. 34,414

Vedder, Price, Kaufman & Kammholz, P.C.  
222 North LaSalle Street  
Chicago, Illinois 60601  
Phone: (312) 609-7599  
Fax: (312) 609-5005